

Serial No.: 09/692,075

In the Specification:

✓
Please delete the second paragraph (lines 5-6) on page 6.

✓
Please replace the second paragraph (lines 9-15) on page 12 with the following amended paragraph:

The aforementioned polyimide material is positive tone or positive acting and can be developed with an aqueous solution. However, this is merely one example of the type of polyimide material that can be used with the present invention. For example, a negative tone or negative acting polyimide can also be used depending upon the exact implementation of data transfer to which the material will be put. Also, the polyimide material that is developed with non-aqueous solutions can be used for purposes of the present invention.

Serial No.: 09/692,075

Please replace the second paragraph on page 16 (lines 8-13) with the following amended paragraph:

After being profiled by the light from laser 6, and developed, the polyimide coating 4, arranged on roller 3 is heat cured, for example in another oven 7. The curing takes place according to the parameters specified in the Preliminary Product Bulletin by HD Microsystems™, entitled *Photo Definable Image HD-8000 Series Positive Tone, Aqueous Developable Polyimide*, page 11, and summarized as follows.

Serial No.: 09/692,075

✓
Please replace the paragraph at page 16, line 14 to page 17, line 2, with the following amended paragraph:

13 Curing the polyimide film involves the removal of the solvent carrier or other volatiles from the layer and the imidization or hardening of the polymer into an intractable polyimide film. This curing process is typically done in steps. Hot plates or an oven are commonly used for the initial heat treatment or bake (Figure 1(b)) after the polyimide application. The initial heat treatment can be performed at less than 150°C, desirably from 50°C to 150°C on one or more in-line hot plates or in the oven. A furnace or programmable oven is used for the final cure (Figure 1(d)). Final curing is usually done between 280°C-400°C, desirably about 350°C, depending on the application.

✓
Please delete the second through sixth paragraphs (lines 3-19) on page 17.